

MicroSat Docking using General Purpose Robotic Arms



Once docked the MicroSat "Services" the Target Platform

- "Triple A in the Sky"
Repair/Replace subsystems
- Tow or push vehicle to different orbit
- De-orbit "space junk"
 - Attach and deploy a Tether for large vehicles

Passive Stereo Imaging
Augments Active Ranging

Active RADAR or LIDAR for
Precision Ranging during
final Docking Phase

